

NRC FORM 114  
(5-90)  
NRCM 4108

U.S. NUCLEAR REGULATORY COMMISSION

**CAREER OPPORTUNITY ANNOUNCEMENT**

DO NOT REMOVE POSTING

AN EQUAL OPPORTUNITY EMPLOYER. CANDIDATES WILL BE CONSIDERED WITHOUT DISCRIMINATION FOR ANY NONMERIT REASON SUCH AS RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, POLITICAL AFFILIATION, MARITAL STATUS, PHYSICAL OR MENTAL HANDICAPS, AGE, OR MEMBERSHIP IN AN EMPLOYEE ORGANIZATION.

POSITION TITLE <b>REACTOR ENGINEER/RESIDENT</b>		ANNOUNCEMENT NUMBER <b>R0059020</b>		DATES:	OPENING <b>05/01/00</b>	CLOSING (Close of business) <b>O-U-F</b>	EXPIRATION (For "Open Until Filled" vacancies remove posting on this date) <b>09/30/00</b>
SERIES <b>0840   0801</b>	GRADE <b>GG-11/12/13</b>	KNOWN PROMOTION POTENTIAL TO <b>13</b>		AREA OF CONSIDERATION <input checked="" type="checkbox"/> NATIONWIDE <input type="checkbox"/> WASHINGTON, DC COMMUTING AREA <input type="checkbox"/> REGION COMMUTING AREA <input type="checkbox"/> OTHER		TYPE OF POSITION <input checked="" type="checkbox"/> BARGAINING UNIT <input checked="" type="checkbox"/> FULL-TIME <input checked="" type="checkbox"/> PERMANENT APPOINTMENT <input checked="" type="checkbox"/> INCUMBENT IS SUBJECT TO RANDOM DRUG TESTING <input type="checkbox"/> NONBARGAINING UNIT <input type="checkbox"/> PART-TIME <input type="checkbox"/> TEMPORARY APPOINTMENT <input type="checkbox"/> NOT TO EXCEED	
ORGANIZATION LOCATION <b>Region III Division of Reactor Projects</b>				NAME OF IMMEDIATE SUPERVISOR <b>VARIOUS</b>			
DUTY LOCATION <b>VARIOUS *</b>		TRAVEL REQUIREMENTS <b>25 percent</b>					

APPLICATION INSTRUCTIONS: COMPLETE AND SUBMIT THE FOLLOWING TO THE ADDRESS SPECIFIED AT THE BOTTOM OF THIS PAGE. (Use the Vacancy Announcement Number in all correspondence.)

1. AN UPDATED SP171 PERSONAL QUALIFICATIONS STATEMENT OR APPLICATION FOR GOVERNMENT EMPLOYMENT OR RESUME
2. AN NRC FORM 115, VACANCY APPLICATION STATUS NOTICE (NRC applicants only);
3. A COPY OF YOUR CURRENT PERFORMANCE APPRAISAL OR A SIGNED STATEMENT THAT IT IS NOT AVAILABLE.
4. NRC APPLICANTS (ONLY): FOUR COPIES OF APPLICATION MATERIALS REQUESTED.
5. THE NRC IS A FEDERAL EMPLOYER AGENCY WITH RESPECT TO ILLEGAL DRUG USE
6. OTHER (Specify): **Addressing Rating Factors Required**

NOTICE: APPLICATIONS MAY BE REFERRED TO THE RATING ENTITY A MINIMUM OF SIXTEEN (16) CALENDAR DAYS AFTER OPENING DATE

NONBARGAINING UNIT POSITIONS ONLY. CANDIDATES WHOSE PRESENT PROMOTION POTENTIAL DOES NOT EXCEED THE POTENTIAL OF THIS VACANCY MAY NOT BE SUBJECT TO RATING PROCEDURES AND MAY BE REFERRED DIRECTLY TO THE SELECTING OFFICIAL.

DUTIES OF POSITION (if this position is announced at multiple grade levels, these duties describe the full performance level; at lower grade levels the duties may vary slightly and will be performed under somewhat closer supervision.)

**\*\*\* REPOSTED TO EXTEND CLOSING DATE \*\*\*****(Previous applicants need not re-apply.)**

As Reactor Engineer, assists in the coordination and implementation of NRC inspection, enforcement and evaluation programs at assigned operating facilities to assure the safety of licensed facilities and activities,

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QUALIFICATIONS REQUIRED (if the position is announced at multiple grade levels, these qualifications describe the full performance level, unless otherwise specified. The position description, immediate supervisor, and/or NRC Manual chapter and Appendix 4108 can be consulted for more detailed qualification requirements and/or interpretation of qualifying experience.)

Knowledge of the principles, theories, and practices in the general field of engineering as evidenced by a bachelor's degree and at least 2 years experience or equivalent combination of education, training, and experience. Candidates must have recent experience associated with nuclear plant operations, maintenance, and testing that demonstrates knowledge of basic nuclear technology, operating safety procedures, radiological safety, codes, standards and procedures. Candidates must

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RATING FACTORS (Applicants are strongly encouraged to submit a statement addressing the Rating listed below.)

1. Demonstrated knowledge of nuclear plant operations, systems, procedures, integrated facility operations, and design.

(Describe specific experience, training, education, and accomplishments which demonstrates your ability to evaluate an operating nuclear power plant, including observing, monitoring, or reviewing integrated plant operations.)

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FOR ADDITIONAL INFORMATION CONTACT

**Dawn Jonsson****Email: DMS1****Mail Stop: R-III**

TELEPHONE

AREA CODE

NUMBER

**630****829-9516**

SEND APPLICATION MATERIALS TO:

<input type="checkbox"/> Human Resources Services & Operations Office of Human Resources U.S. Nuclear Regulatory Commission Washington, D.C. 20555	<input type="checkbox"/> Region I Personnel Office U.S. Nuclear Regulatory Commission 475 Allegheny Road King of Prussia, PA 19406	<input type="checkbox"/> Region II Personnel Office U.S. Nuclear Regulatory Commission 61 Forsyth Street, SW (23785) Atlanta, GA 30303	<input checked="" type="checkbox"/> Region III Personnel Office U.S. Nuclear Regulatory Commission 801 Waverly Road Lisle, IL 60532	<input type="checkbox"/> Region IV Personnel Office U.S. Nuclear Regulatory Commission 611 Ryan Plaza Drive, Suite 400 Arlington, TX 76011
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(Continuation)

PAGE OF

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DUTIES OF POSITION - CONTINUED

compliance with regulatory requirements, and to enforce the provisions of agency permits, licenses, rules, regulations, orders and directives pertinent to the mission of the NRC. Responsible for observing and reporting performance and compliance issues along with any hazardous conditions which would be likely to affect safe operation of the facility or endanger the health and safety of the public. Generally, from 10 to 25 percent, is spent in the field inspecting licensee activities at operating reactor facilities.

NOTE: The incumbent will be expected to complete formal training requirements for certification as a Resident Inspector (normally within a one-year period). A signed Mobility Agreement will be required prior to entrance on duty. Once certified, the incumbent may be assigned to one of the operating nuclear power plants located in Region III to provide an on-site regulatory presence and serve as direct contact between NRC management and the licensee as a Resident Inspector.

As Resident Inspector, performs in-depth inspections at assigned plant during operation. Incumbent assures that the inspection program is completed in accordance with schedules specified in the Inspection Manual or other official documents. Participates in planning the scope of inspections at assigned plant. Prepares reports of inspection which contain a description of observations made and conclusions reached regarding conformance with NRC requirements, provisions of operating licenses and applicable industry codes and standards.

QUALIFICATIONS REQUIRED - CONTINUED

have demonstrated the ability to present technical information orally and in writing. Grade level eligibility will be dependent upon at least one year of this experience being at the next lower grade level or equivalent.

APPLICANTS SHOULD NOTE THAT THE TOUR LENGTH OF A RESIDENT INSPECTOR AT A SINGLE SITE IS LIMITED TO SEVEN (7) YEARS BY COMMISSION POLICY.

U.S. CITIZENSHIP REQUIRED.

RATING FACTORS - CONTINUED

2. Knowledge of industry standards, rules, and regulations governing nuclear reactor operations, maintenance, and testing.

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(Continuation)

PAGE OF

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RATING FACTORS - CONTINUED

(Describe specific experience, training, and accomplishments which demonstrate your knowledge of industry standards, rules, and regulations governing nuclear reactor operations, maintenance, and testing.)

3. Demonstrated ability to evaluate activities and events, develop inspection findings, and evaluate adequacy of corrective actions.

(Describe specific experience, education, training and accomplishments which demonstrates your ability to evaluate operations, engineering, and maintenance of operating nuclear power plants. Give examples of your accomplishments.)

4. Demonstrated ability to communicate well, both orally and in writing; ability to establish effective work relationships with subordinates, supervisors, peers, and government and industry officials.

(Describe specific experience, training, and accomplishments which demonstrate your ability to effectively communicate technical issues. Describe your experience in establishing effective working relationships with subordinates, supervisors, peers, and government and industry officials. Describe your ability to prepare written documents; i.e. technical information proposals, significant event briefings, input to inspection reports.)

5. Demonstrated ability to manage multiple tasks, set priorities, and organize heavy workloads.

(Describe specific experience, training, and developmental assignments that demonstrate the types of tasks and your resourcefulness, initiative, and ingenuity in searching for alternative methods of organizing, prioritizing, and accomplishing work. Describe methods used to manage heavy workloads and the basis for prioritizing work.)

SALARY RANGE: \$45,708 TO \$80,926

ANY APPLICANT SELECTED FOR THIS POSITION MUST MEET THE ELIGIBILITY REQUIREMENTS OUTLINED IN THE AGENCY'S RESIDENT INSPECTOR RELOCATION BONUS POLICY, INCLUDING SIGNING A MOBILITY AGREEMENT.

DUTY LOCATIONS AND RELOCATION BONUS PERCENTAGE WITHIN REGION III:

BRAIDWOOD	- 10%	BYRON	- 11%
D.C. COOK	- 17%	CLINTON	- 16%
DRESDEN	- 11%	DAVIS-BESSE	- 21%
FERMI	- 22%	DUANE ARNOLD	- 16%
KEWAUNEE	- 17%	LASALLE	- 11%

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**RATING FACTORS - CONTINUED**

MONTICELLO	- 22%	PALISADES	- 17%
PERRY	- 21%	POINT BEACH	- 17%
PRAIRIE ISLAND	- 23%	QUAD CITIES	- 16%

NOTE: Breadth of experience in the field, educational background, training, awards and commendations, past and current performance, and community activities will be reviewed as they relate to each of the above factors to determine the level of knowledge, skill, or ability of candidates.

Reasonable accommodations will be made for qualified applicants or employees with disabilities, except when doing so would pose an undue hardship on the employing office.

Veterans who are preference eligibles or who have been separated from the armed forces under honorable conditions after 3 years or more of continuous active service may apply.

**VETERANS PREFERENCE:** If claiming 5-Point Veterans Preference, you must attach a copy of your DD-214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility. If claiming 10-Point Veterans Preference, you must attach an SF-15, Application for 10-Point Veterans Preference, plus the proof required by that form.

Current/Reinstatement-eligible Federal employees with status (tenure group 1 or 2) will be considered through merit promotion procedures under this announcement and must submit a copy of the SF-50 (Notification of Personnel Action) to verify competitive status or reinstatement eligibility. Please note: NRC EMPLOYEES DO NOT HAVE TO SUBMIT AN SF-50. Status applicants, both NRC employees and others, who wish to be considered under both merit promotion and competitive procedures must submit two complete application packages. If only an application package is received, it will be considered under the merit promotion announcement only.

EXECUTIVE AGENCIES ARE PROHIBITED FROM ACCEPTING OR CONSIDERING APPLICANTS FOR COMPETITIVE APPOINTMENTS OR POSITIONS BASED ON POLITICAL RECOMMENDATIONS FROM MEMBERS OF CONGRESS, CONGRESSIONAL EMPLOYEES, ELECTED STATE OR LOCAL GOVERNMENT OFFICIALS, AND POLITICAL PARTY OFFICIALS. SUCH OFFICIALS MAY ONLY SUPPLY STATEMENTS REGARDING THE CHARACTER AND RESIDENCE OF THE APPLICANT.